TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

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Inventor(s): WRAY RUSS
APPLICATION SERIAL NO: 033131-007

SHEET 1 of 30

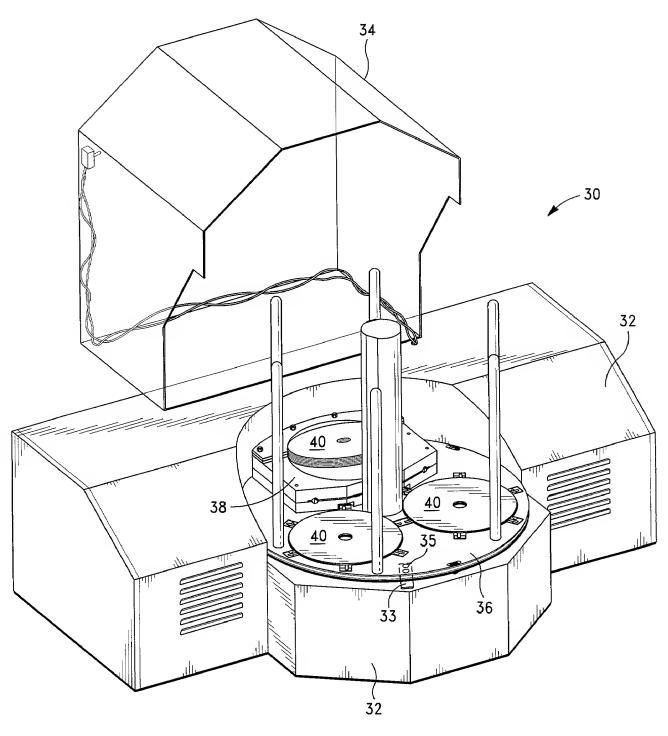


FIG.-1

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

APPLICATION SERIAL NO: 033131-007 SHEET 2 of 30

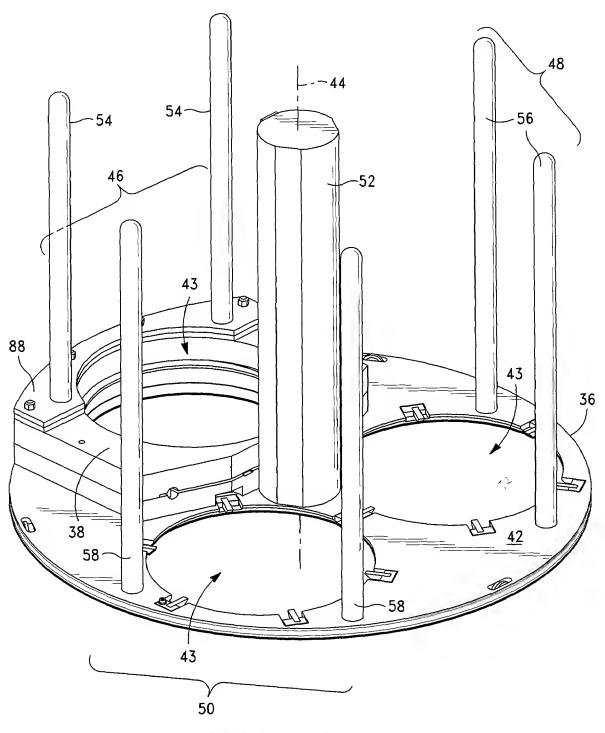
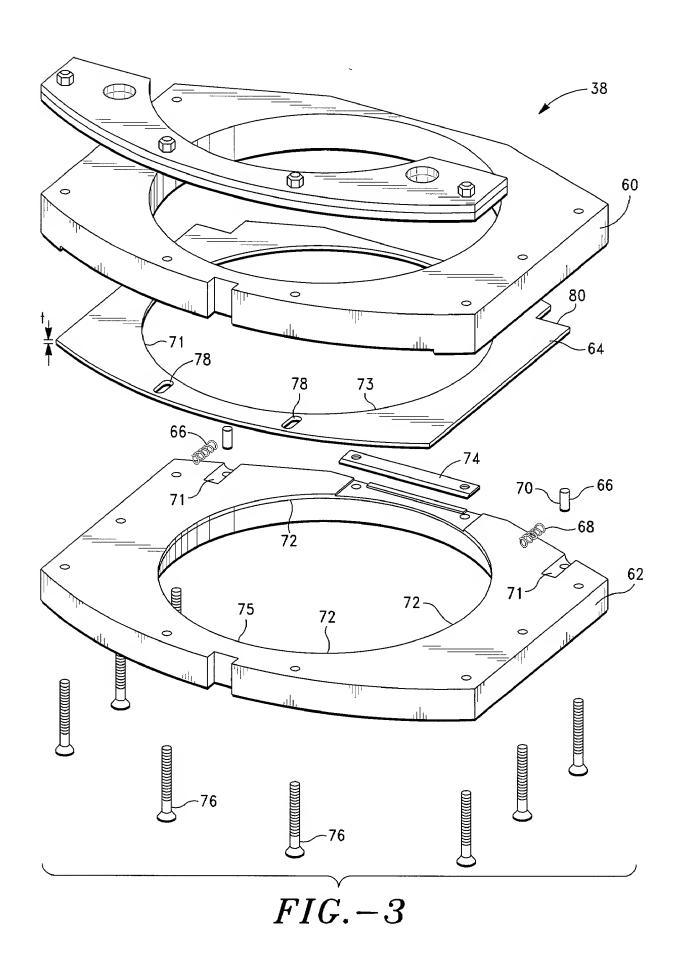


FIG.-2

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

INVENTOR(S): WRAY RUSS
APPLICATION SERIAL NO: 033131-007 **SHEET 3 of 30**



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

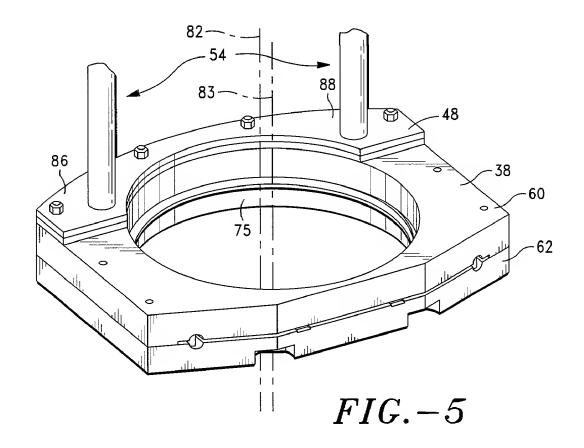
A SERVO-DRIVEN ELEVATOR PIN INVENTOR(S): WRAY RUSS

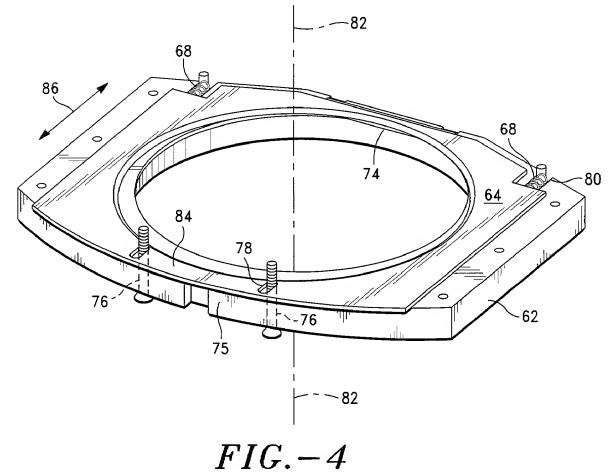
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APPLICATION SERIAL NO: 033131-007 **SHEET 4 of 30**





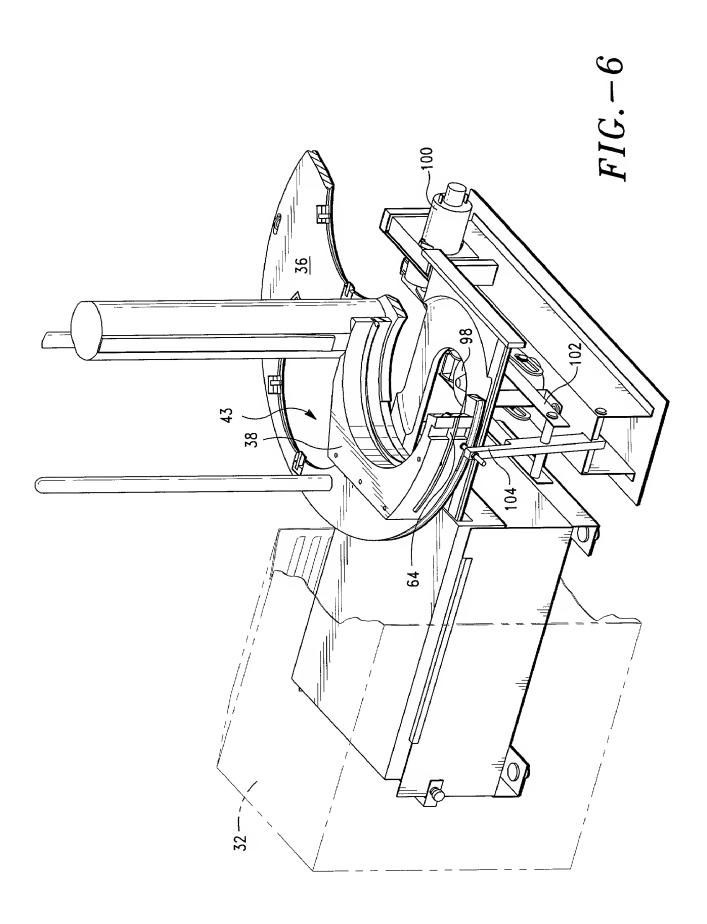
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TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

Inventor(s): WRAY RUSS APPLICATION SERIAL NO: 033131-007

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TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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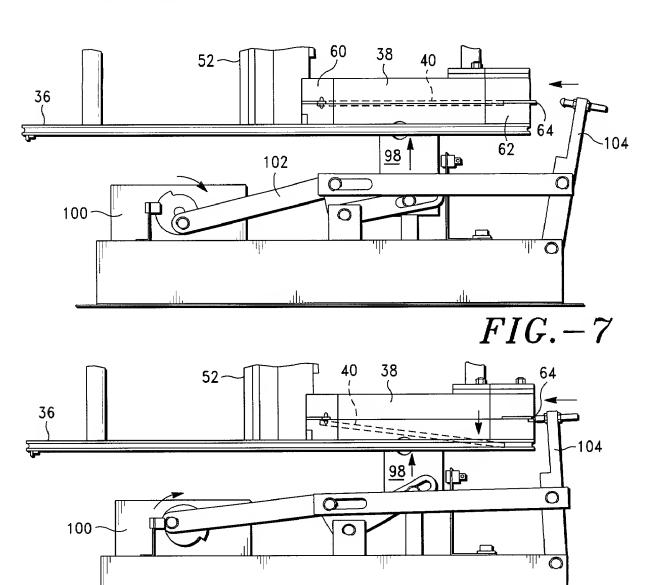


FIG.-8

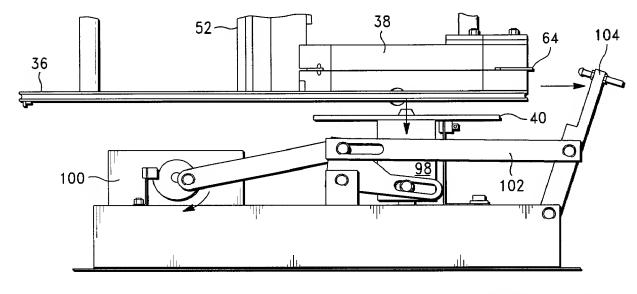


FIG.-9

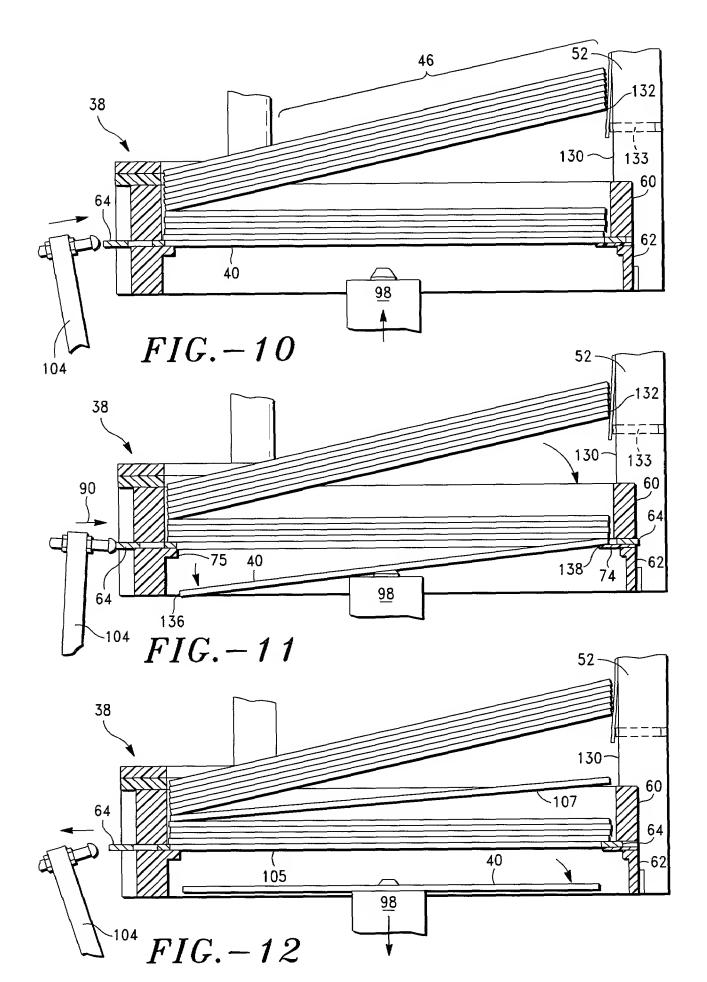
A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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APPLICATION SERIAL NO: 033131-007 **SHEET 7 of 30**



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN INVENTOR(S): WRAY RUSS

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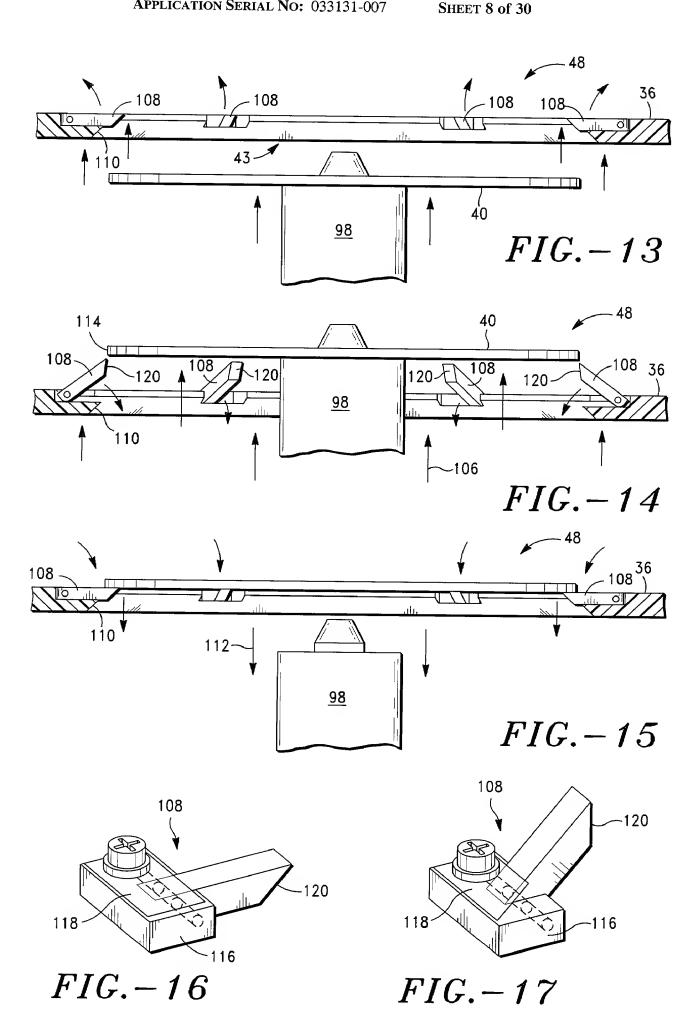
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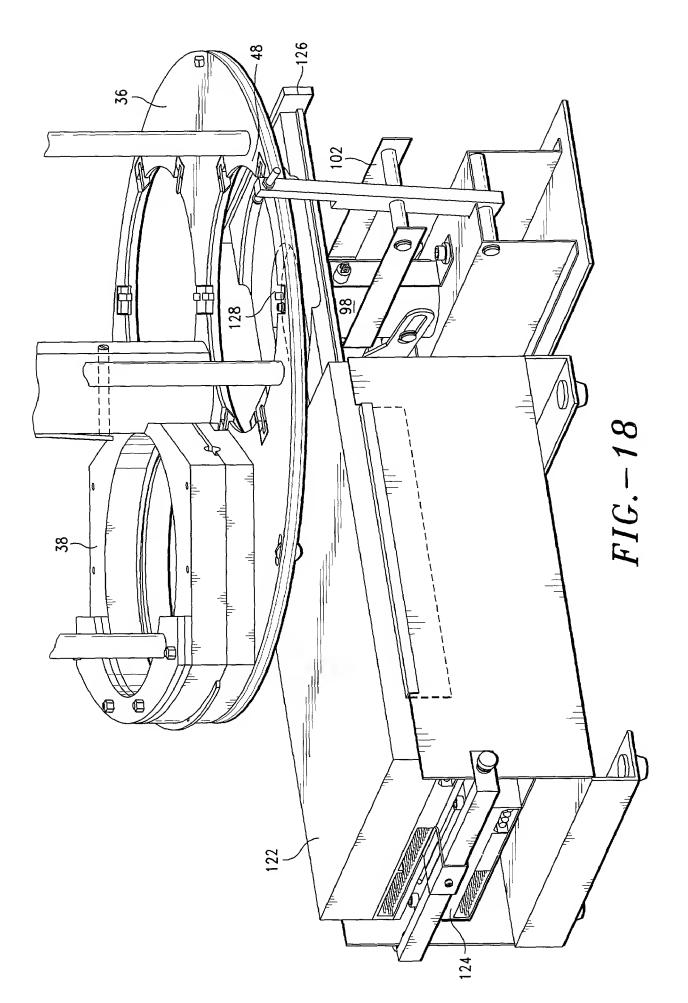
APPLICATION SERIAL NO: 033131-007



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

APPLICATION SERIAL NO: 033131-007 SHEET 9 of 30



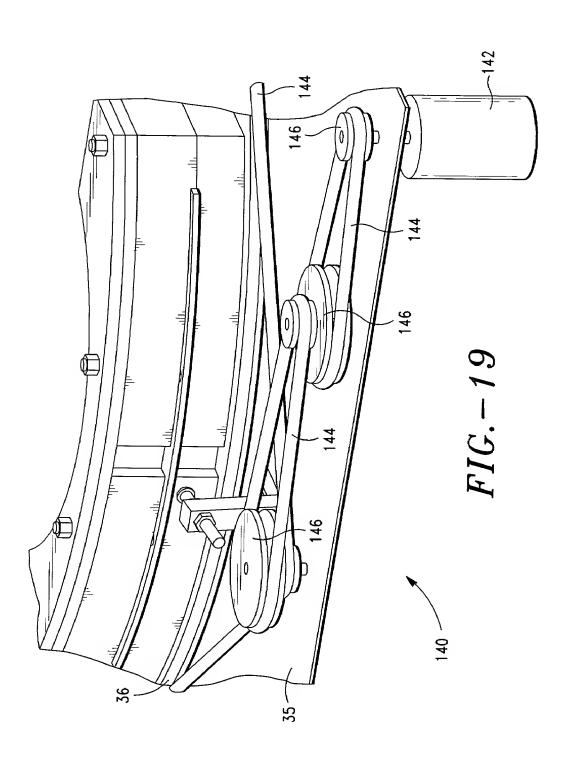
APPLN. FILING DATE: APRIL 5, 2001

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING A SERVO-DRIVEN ELEVATOR PIN

INVENTOR(S): WRAY RUSS

APPLICATION SERIAL NO: 033131-007

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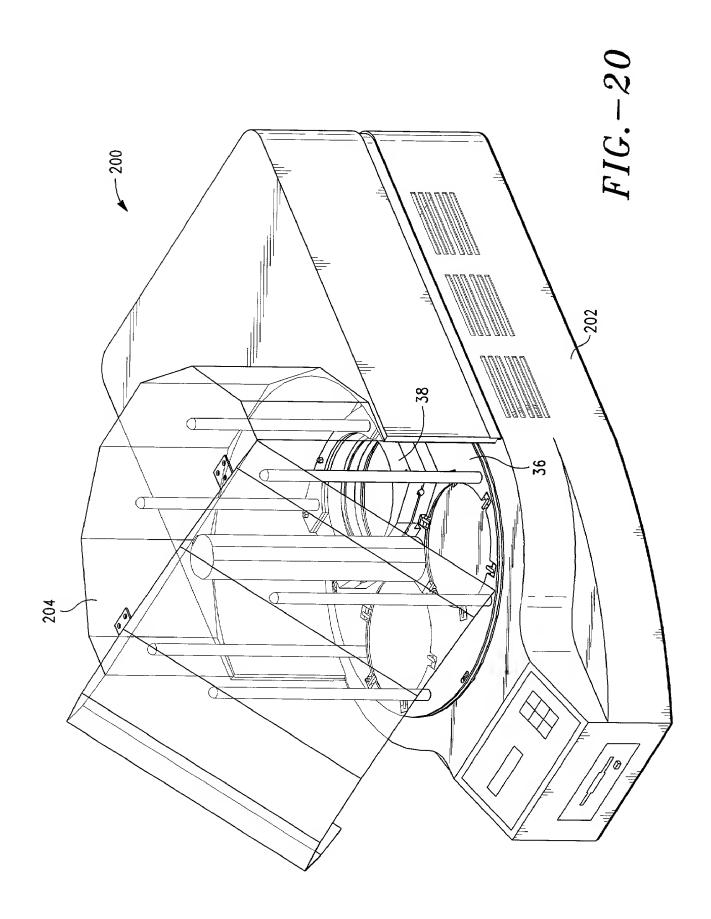


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APPLN. FILING DATE: APRIL 5, 2001

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING A SERVO-DRIVEN ELEVATOR PIN
INVENTOR(S): WRAY RUSS
APPLICATION SERIAL NO: 033131-007 SHEET 11 of 30

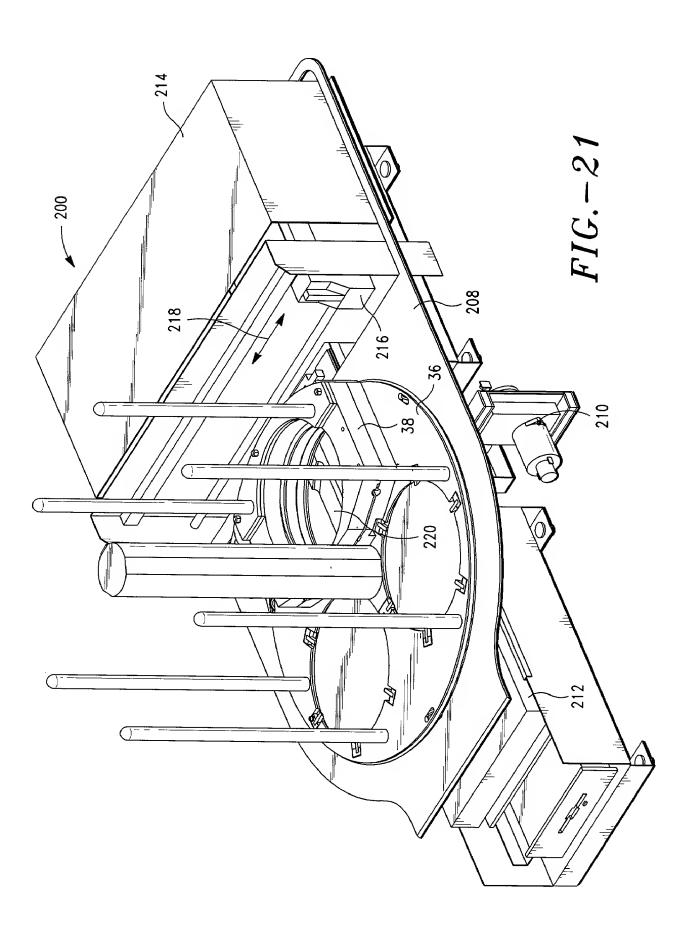
SHEET 11 of 30



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

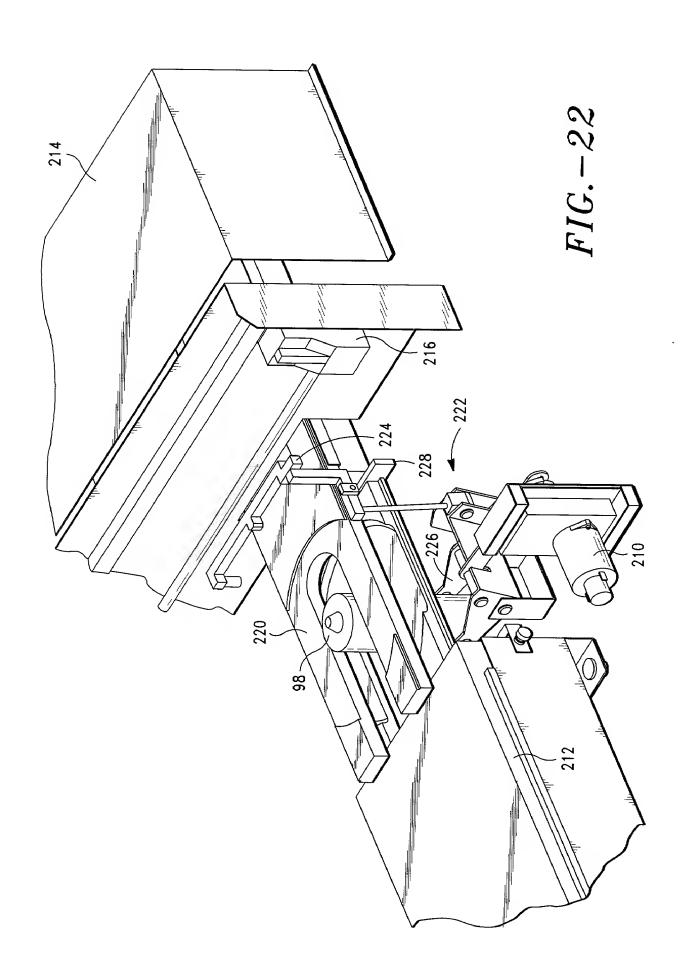
INVENTOR(S): WRAY RUSS
APPLICATION SERIAL NO: 033131-007 **SHEET 12 of 30**



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING A SERVO-DRIVEN ELEVATOR PIN

INVENTOR(S): WRAY RUSS

APPLICATION SERIAL No: 033131-007 **SHEET 13 of 30**



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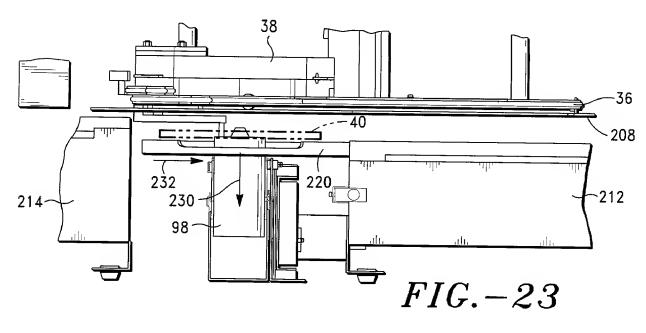
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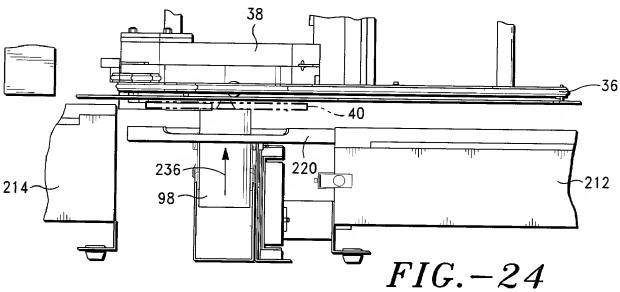
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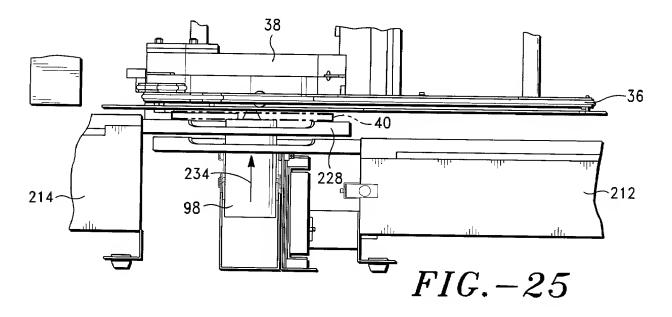
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TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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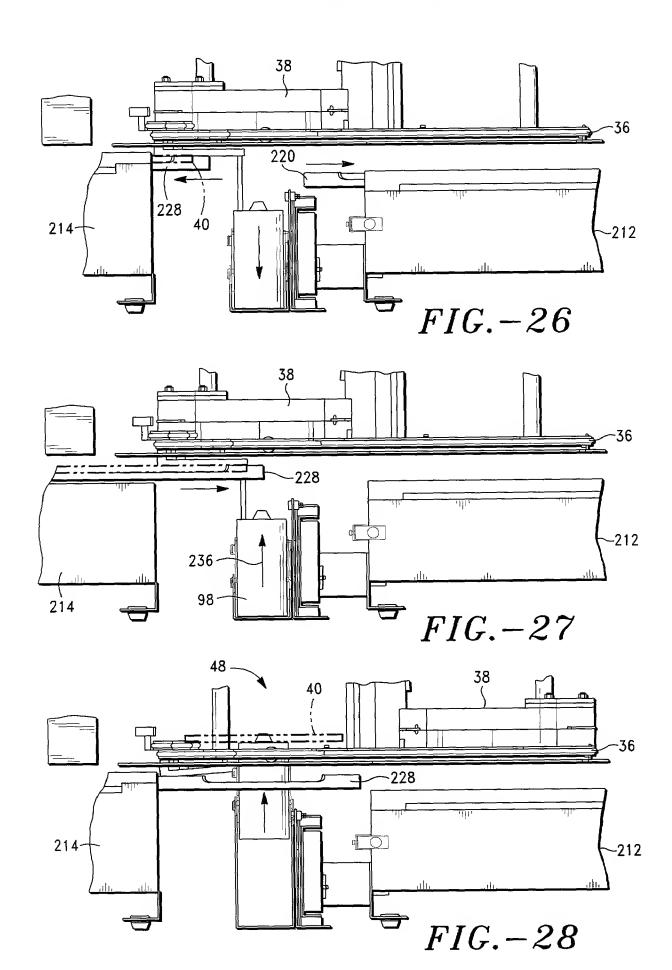
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APPLICATION SERIAL No: 033131-007

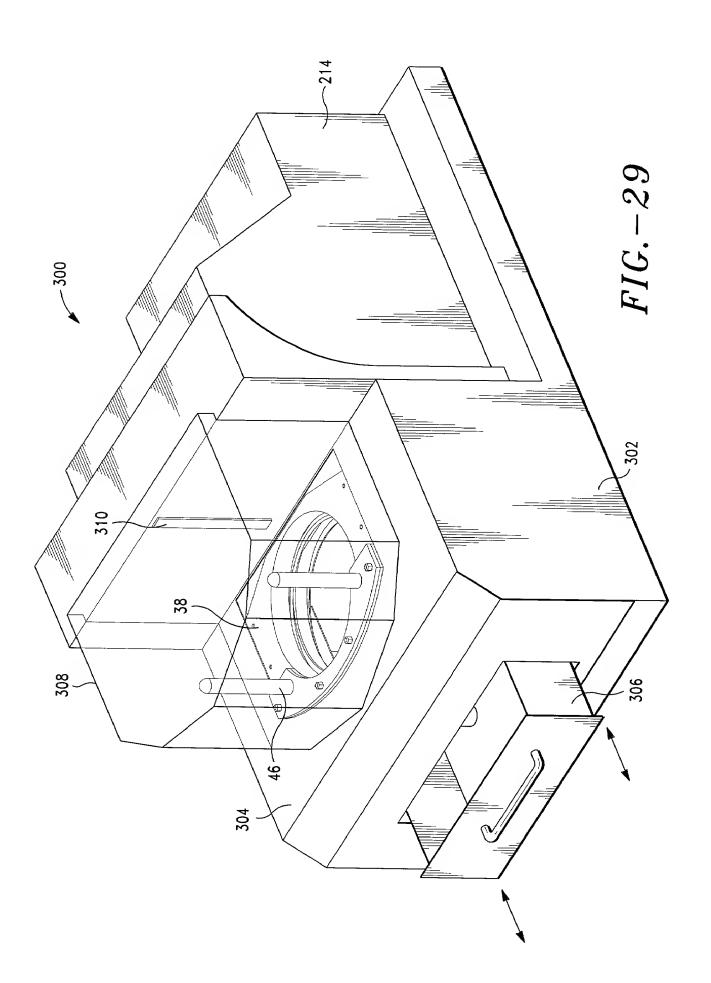
SHEET 15 of 30



APPLN. FILING DATE: APRIL 5, 2001
TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

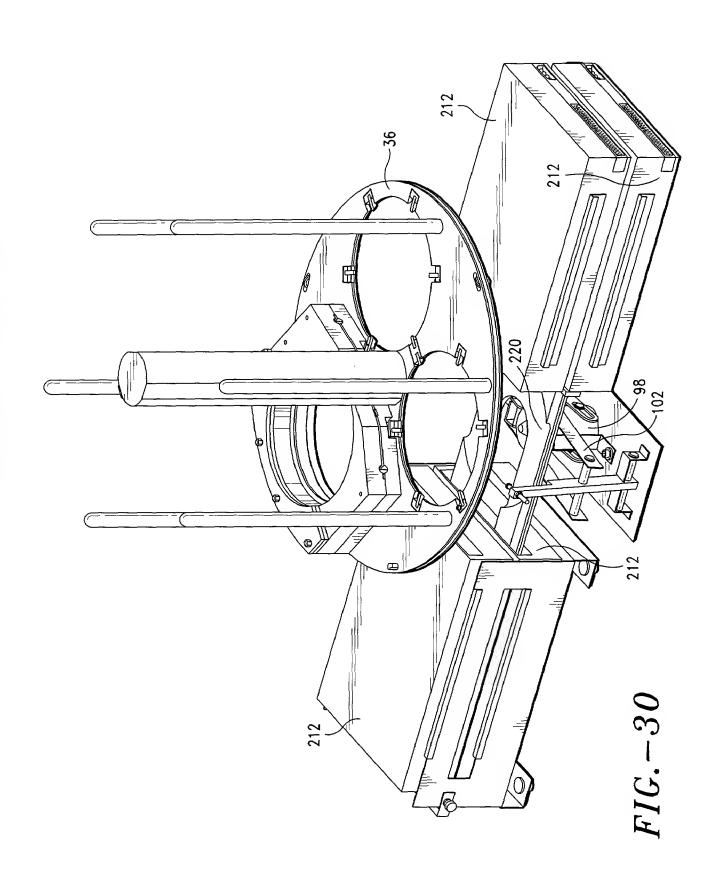
INVENTOR(S): WRAY RUSS APPLICATION SERIAL NO: 033131-007 **SHEET 16 of 30**



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

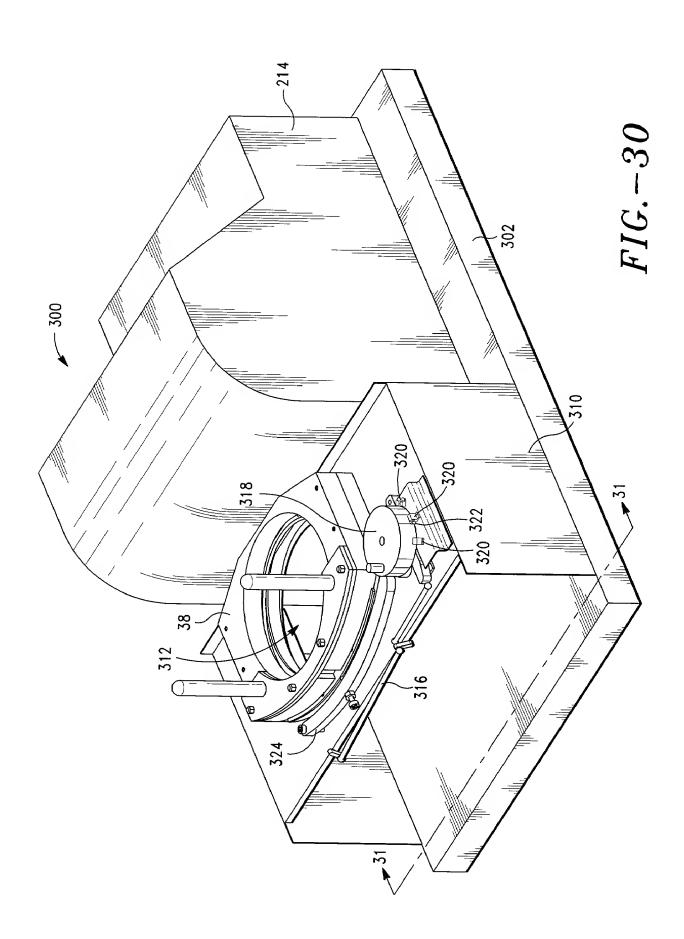
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APPLN. FILING DATE: APRIL 5, 2001
TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING
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Inventor(s): Wray russ Application Serial No: 033131-007 **SHEET 18 of 30**



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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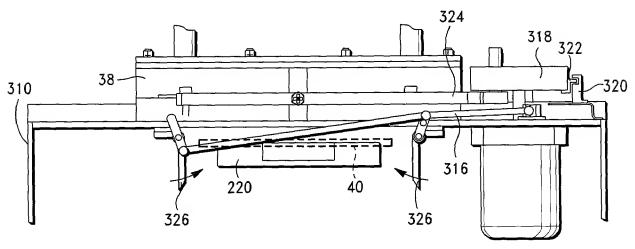


FIG.-31

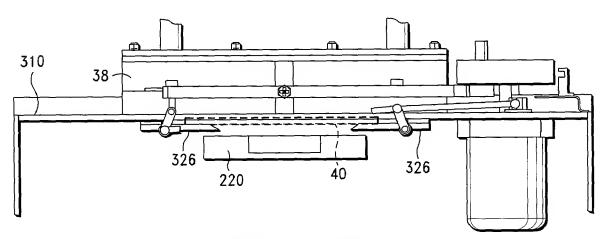


FIG.-32

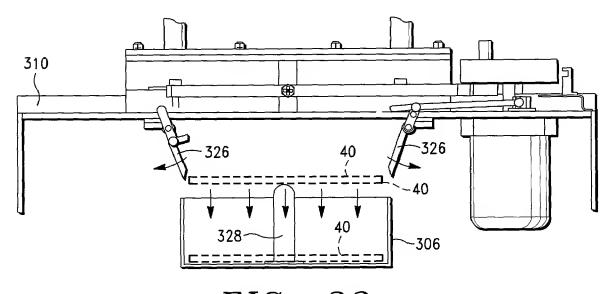
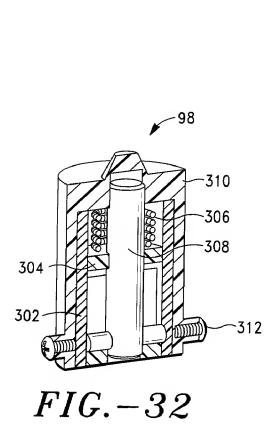


FIG.-33

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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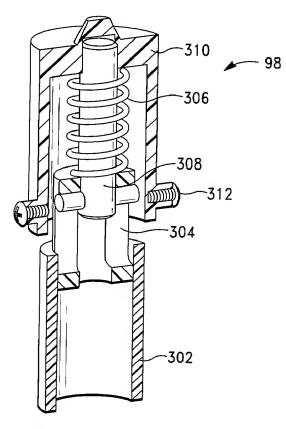
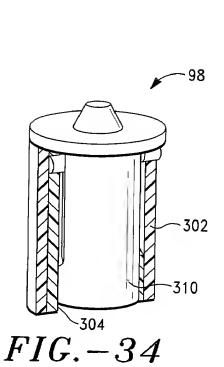


FIG.-33



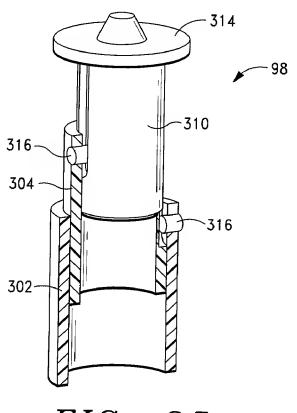


FIG.-35

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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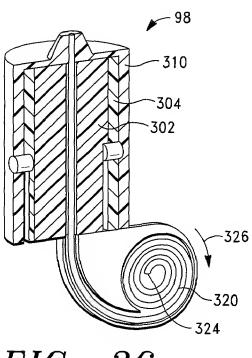


FIG.-36

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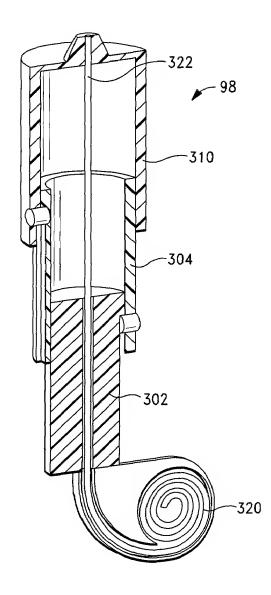


FIG.-37

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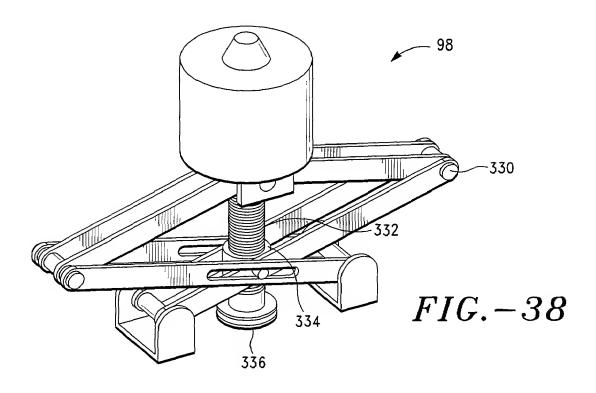
TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

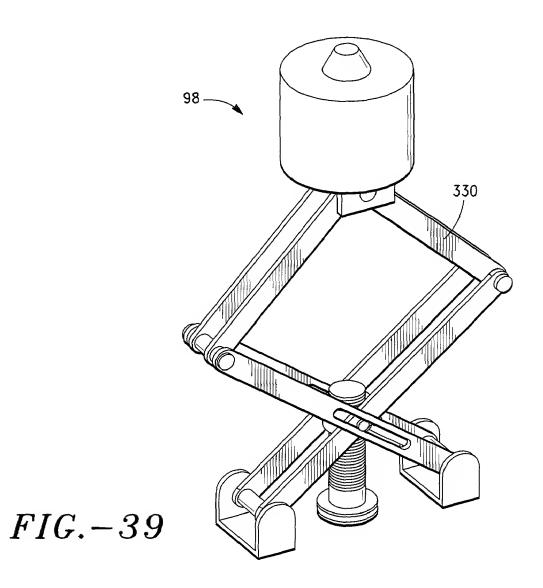
A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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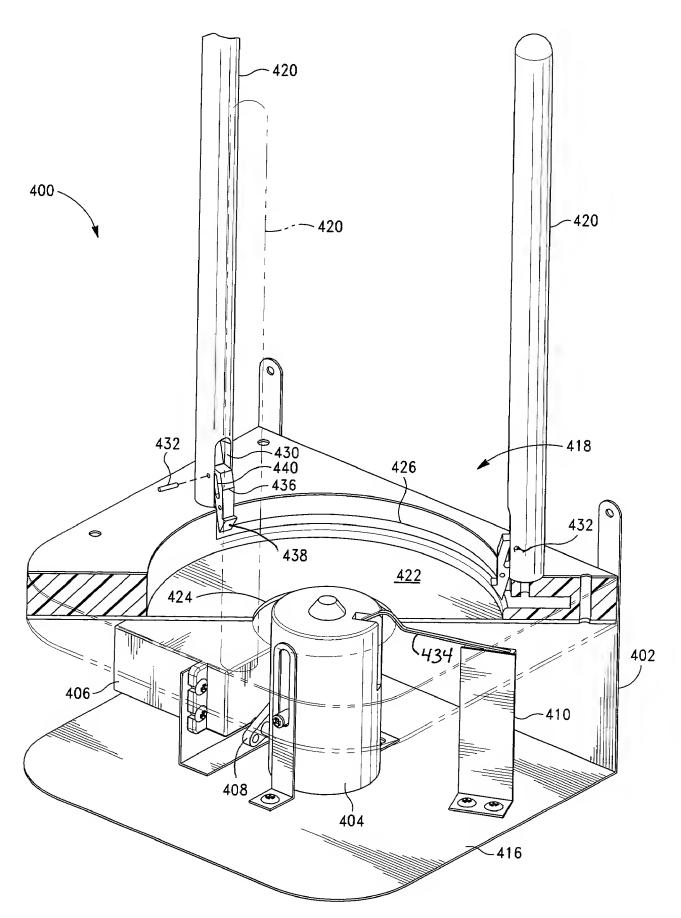


FIG.-40

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A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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APPLICATION SERIAL No: 033131-007

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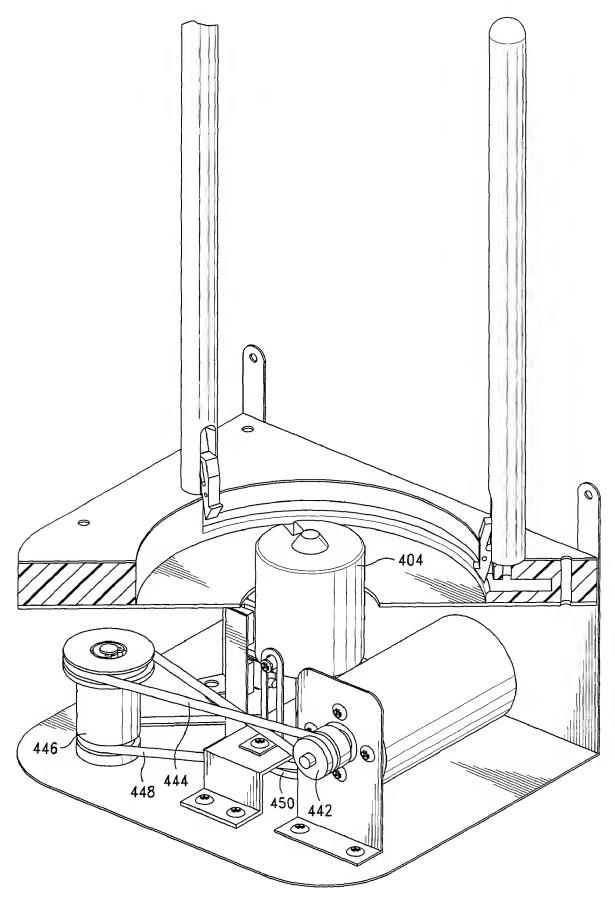
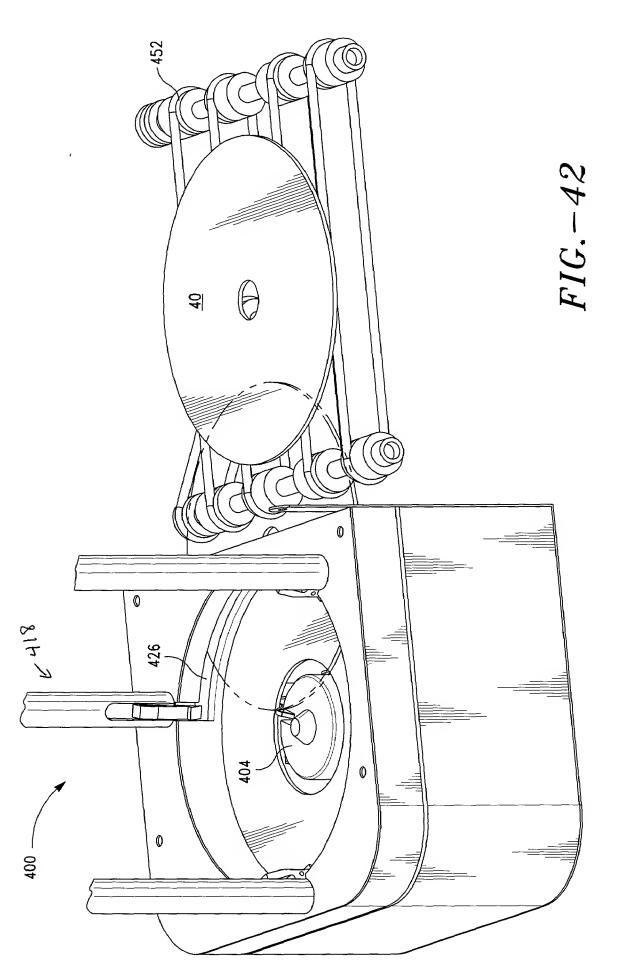


FIG.-41

TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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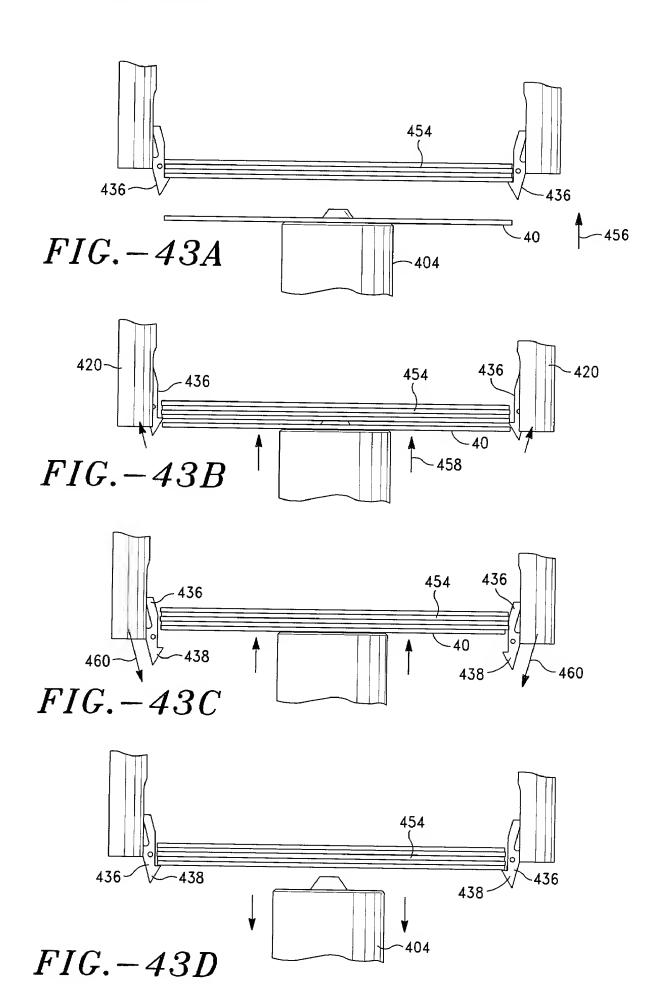


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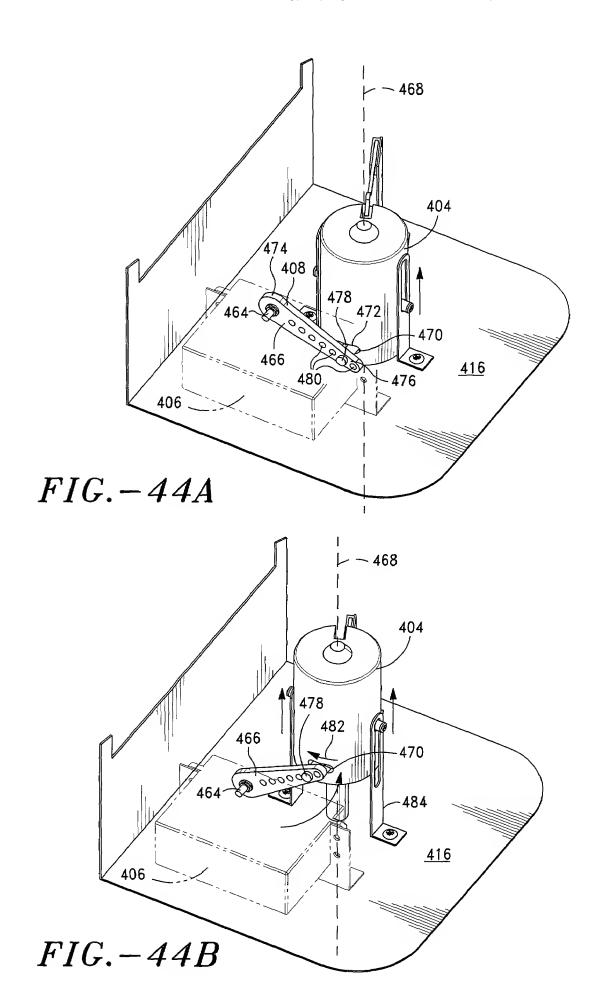
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TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

APPLICATION SERIAL NO: 033131-007 SHEET 27 of 30



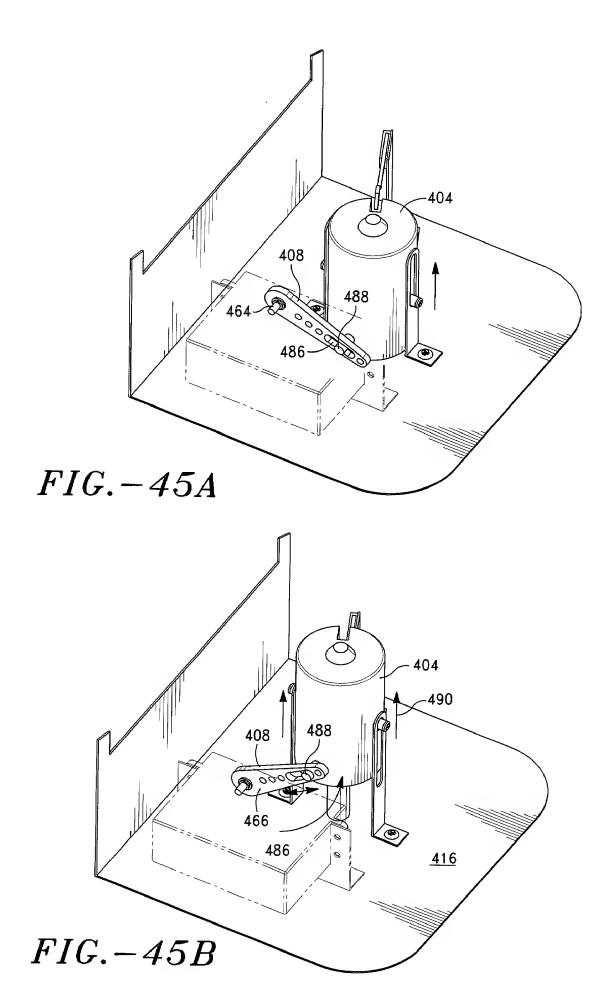
A SERVO-DRIVEN ELEVATOR PIN **INVENTOR(S):** WRAY RUSS

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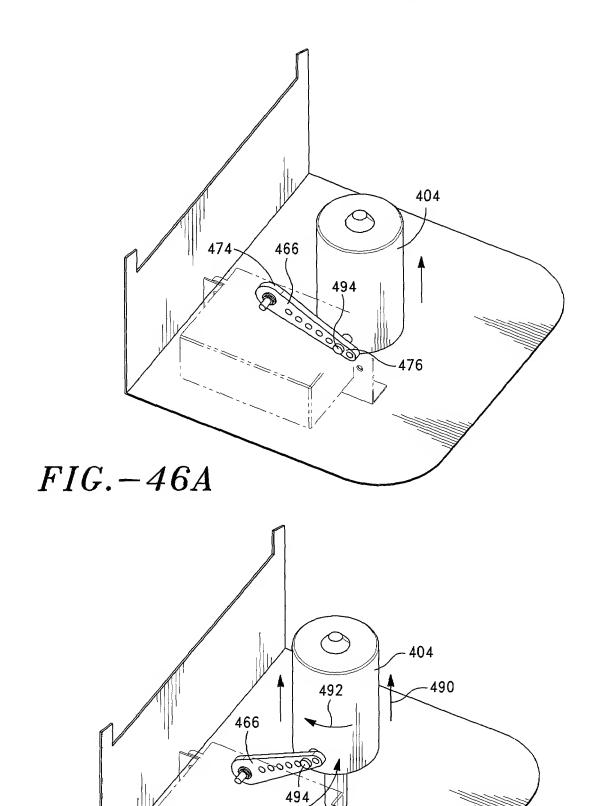
APPLICATION SERIAL NO: 033131-007 SHEET 28 of 30



TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN INVENTOR(S): WRAY RUSS

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FIG.-46B

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TITLE: MEMORY STORAGE DISK HANDLING SYSTEM HAVING

A SERVO-DRIVEN ELEVATOR PIN

Inventor(s): WRAY RUSS APPLICATION SERIAL No: 033131-007 **SHEET 30 of 30**

